Technical Manual

FLIX 2 CENTER/ SURROUND

SPECIFICATIONS

CENTER

ACOUSTIC & ELECTRICAL SPECIFICATIONS:

• Nominal Impedance:	8 ohm
• Recommended Amp Power:	10W TO 100W
• Frequency Response:	90 Hz to 20 kHz (-6 dB)
• Sensitivity:	90 dB SPL*
• Crossover Frequency:	7.5 Hz

SYSTEM COMPONENTS:

• Cabinet:	CFLIX 2 Center (Not For Sale)
• Low Frequency Transducer:	4-1/2 in. (114mm) Hi-Polymer Laminate (2) (C120R22J1970)
• DC Resistance:	4.0 ohm ±10%
High Frequency Transducer:	2-1/2 in. (64mm) Fiber Cone (C065N10J1970)
• DC Resistance:	8 ohm ±10%
• Crossover Network:	(B6034166)

AURAL SWEEP TEST SPECIFICATIONS:

A. System Aural Sweep Test:	5.0V Input, 80 Hz to 20 kHz
B. L.F. Aural Sweep Test:	5.0V Input, 80 Hz to 4 kHz
C. H.F. Aural Sweep Test:	3.0V Input, 4 kHz to 20 kHz

PHYSICAL SPECIFICATIONS:

• Enclosure Dimensions:	6.0 x 18.5 x 5.87 in. D (152mm x 470mm x 149mm D)

SHIPPING WEIGHT: *See Package*

*1 Watt @ 1 Meter

SURROUND (2)

ACOUSTIC & ELECTRICAL SPECIFICATIONS:

• Nominal Impedance:	8 ohm
• Recommended Amp Power:	10W to 50W
• Frequency Response:	100 Hz to 20 kHz (-6 dB)
• Sensitivity:	90 dB SPL*
• Crossover Frequency:	9.0 kHz

SYSTEM COMPONENTS:

• Cabinet:	CFLIX 2 Surround (Not For Sale)
• Low Frequency Transducer:	4-1/2 in. (114mm) Hi-Polymer Laminate (C120K22J1970)
• DC Resistance:	4.0 ohm ±10%
High Frequency Transducer:	1/2 in. (12mm) Poly Dome (D011N01J1970)
• DC Resistance:	8 ohm ±10%
• Crossover Network:	(B6034167)

AURAL SWEEP TEST SPECIFICATIONS:

A. System Aural Sweep Test:	5.0V Input, 100 Hz to 16 kHz

PHYSICAL SPECIFICATIONS:

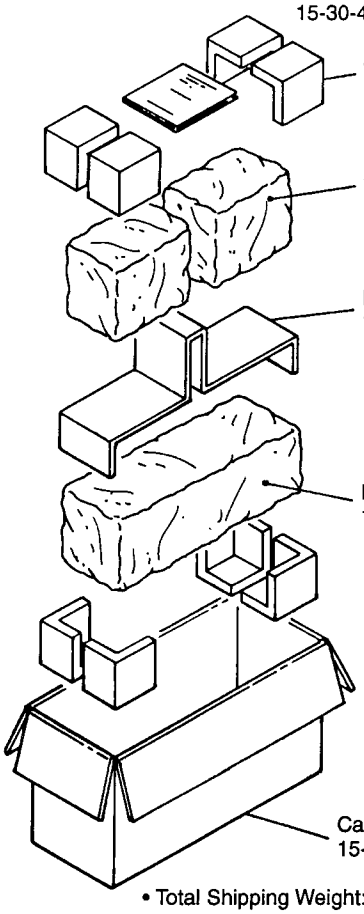
• Enclosure Dimensions:	8.68 x 5.87 x 5.25 in. D (221mm x 149mm x 133mm D)

SHIPPING WEIGHT: *See Package*

WARRANTY INFORMATION:

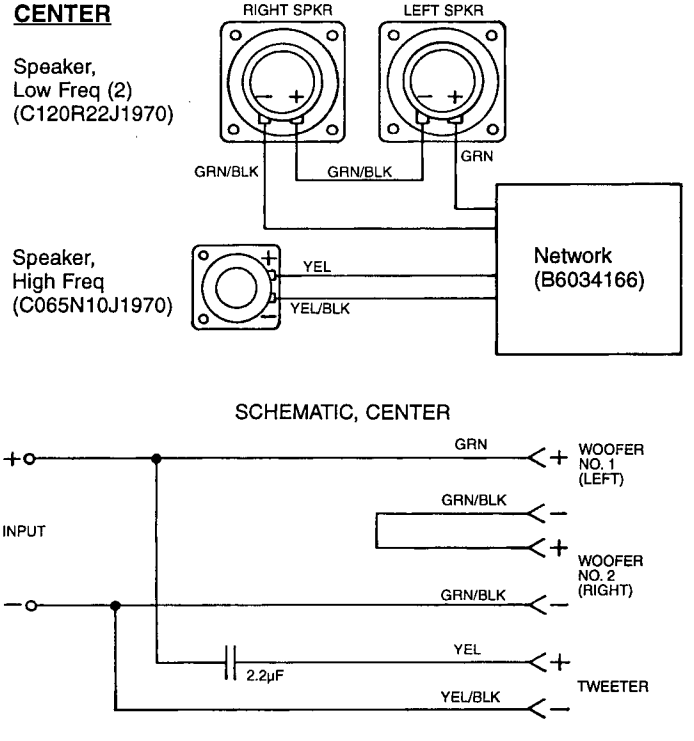
- Refer to the Warranty Statement packed with each product

PACKAGE



• Total Shipping Weight: 24 lbs. (10.9 kg.)

WIRING DIAGRAM



SURROUND (2)

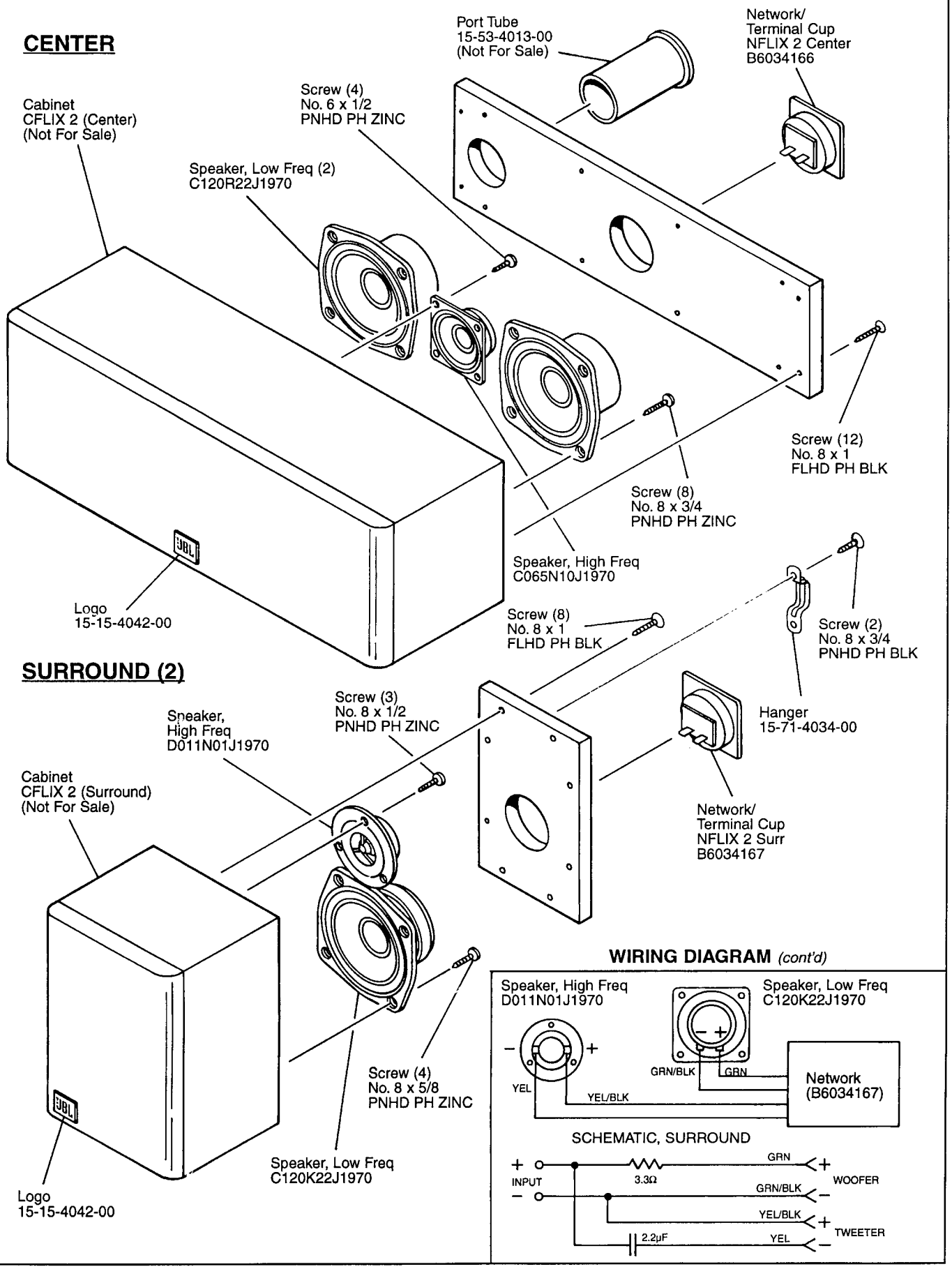
(See Back of Page)

NOTE: CONE/DIAPHRAGM KIT NOT AVAILABLE. DEFECTIVE SPEAKER SHOULD BE REPLACED.

FLIX 2

3-96 REV A

COMPONENT EXPLODED VIEW



WIRING DIAGRAM *(cont'd)*